AUG 1 0 2005



Western Digital Corporation 20511 Lake Forest Drive, E118-G Lake Forest, California 92630

> Tel: 949.672,7000 Fax: 949.672.6604

DATE: August 10, 2005 TO: COMMISSIONER FOR PATENTS, U.S. PATENT & TRADEMARK OFFICE (571) 273-8300 (GENERAL/MAIN FAX LINE) FAX NO: NO. OF PAGES: Cover + 12 APPLICATION NO. CERTIFICATE OF FACSIMILE TRANSMISSION 09/823,702 I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark FILING DATE 03/30/2001 Office on the date indicated below, FIRST NAMED INVENTOR William B. Boyle Renee M. Franks Typed/Printed Name **ART UNIT** 2616 Telencem 7429 CONFIRMATION NO. **Signature** August 10, 2005 **EXAMINER** Huy Thanh Nguyen Date ATTORNEY DOCKET NO. K35A0740 SET-TOP BOX THAT PROVIDES VIDEO DATA STREAM TO A DISPLAY DEVICE BASED ON TITLE SELECTION BETWEEN RECORDED VIDEO SIGNAL RECEIVED FROM THE DIGITAL VIDEO

ATTACHED WITH THIS SUBMISSION:

RECORDER AND A REAL-TIME VIDEO SIGNAL

- 1. Transmittal Form (1 page)
- 2. Fee Transmittal Form (1 page)
- 3. Information Disclosure Statement / PTO/SB/08A and PTO/SB/08B (2 pages), including one reference (8 pages)

PLEASE CONFIRM RECEIPT OF THIS TRANSMISSION. IF THERE IS ANY PROBLEM WITH THIS TRANSMISSION, PLEASE CALL RENEE M. FRANKS AT (949) 672-7871.

CONFIDENTIALITY NOTE

THE INFORMATION CONTAINED IN THIS FACSIMILE TRANSMISSION MAY BE LEGALLY PRIVILEGED AND IS CONFIDENTIAL INFORMATION INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY NAMED ABOVE, IT IS EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW, INCLUDING COURT ORDERS, IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THIS FACSIMILE TRANSMISSION TO THE INTENDED RECIPIENT. YOU ARE HEREBY NOTIFIED THAT ANY USE DISSEMINATION, DISTRIBUTION OR COPY OF THIS FACSIMILE TRANSMISSION OR ITS INFORMATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS FACSIMILE TRANSMISSION IN ERROR, PLEASE IMMEDIATELY NOTIFY US BY TELEFAX OR TELEPHONE USING THE ABOVE NUMBERS AND AIRMAIL THIS FACSIMILE TRANSMISSION BACK TO US IMMEDIATELY, THANK YOU.

Y:\K35A\A0700-A0799\A0740\PTO\A0740_Faxcover USP1f0_01.doe

PAGE 1/14 * RCVD AT 8/10/2005 5:40:11 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-5/6 * DNIS:2738300 * CSID:949 672 6604 * DURATION (mm-ss):04-38

* U.S. patent (recycle); page 14/14. Chan

				ι	U.S. Par				PTO/SB/21 (09-04 te through 07/31/2008. OMB 0651-003 ; U.S. DEPARTMENT OF COMMERCE
Under the P	apenwork	Reduction Act of 1995	5. no person	s are required to respond to Application Number	a colle	ction of info	omation un	888	; U.S. DEPARTMENT OF COMMERCE it displays a valid OMB control number
- ,	DANI	CARITTAI				09/823	,702		
1 ''		SMITTAL		Filing Date		03/30/2001			
	F	DRM		First Named Inventor		William B. Boyle			
}	}			Art Unit		2616			
(to be used to	f ell corre	spondence after initial	filing)	Examiner Name		Huy Thanh Nguyen			
Total Number	of Pages i	n This Submission	Attorney Docket Numb	ег	K35A07	740	_		
			ENC	LOSURES (Check	k all th	at apply))		
Fee Trai	nsmittal f	Form		Prawing(s)			^	îter	Allowance Communication to TC
	ee Attac	shed		icensing-related Papers					al Communication to Board peals and Interferences
Amenda	nent/Rep	İy		Petition				ppe	eal Communication to TC asl Notice, Brief, Reply Brief)
	After Fina	d	[] F	Petition to Convert to a Provisional Application Power of Attorney, Revoc					rietary Information
_ L ^	\ffidavits/	declaration(s)		tange of Correspondent		tress	S	tatu	s Letter
Extension	n of Time	e Request	╵╗	erminal Disclaimer		- 1		the elov	r Enclosure(s) (please Identify
Express				Request for Refund		- 1		-101	' <i>}</i> '
		· / · /		•		- 1			
Intermati	on Disck	osure Statement		D, Number of CD(s)		—— J			
			L	Landscape Table on	CD				
Certified Documer	copy or nt(s)	Priority	Remark	(3			-		· · · · · · · · · · · · · · · · · · ·
Reply to									
Incomple		ation Assing Parts							
ن لا	nder 37 (CFR 1.52 or 1.53							
		ŠIGNA	TURE O	F APPLICANT, ATT	TORN	EY. OF	AGEN	T	
Firm Name	104					, 		•	
· Signation	vves	tern Digital			_				
Signature	1	1/1//		<u></u>					
Printed name	Mila	d G. Shara, Es	sq.	·			· · · · · · · · · · · · · · · · · · ·		
Date		ıst 10, 2005		Reg	. No.	39,367			
		CE	RTIFIC	ATE OF TRANSMIS	SIOI	N/MAIL	ING		`
the date shown be	เหลาแนก	rrespondence is be class mail in an env	ing facsim elope addr	ile transmitted to the USF essed to: Commissioner	PTO or	r deposite itents, P.C	ed with the D. Box 145	Un 50, /	illed States Postal Service with Alexandria, VA 22313-1450 on
Signature		Dene	an 40	n. Jan	_				
Typed or printed r	ame	Renee M. Fr	anks	-			Da	te	August 10, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, inducting gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Information comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Par	enwork Reduction	Art of 199	5 по петале ям г	Position to	U.S. Pa				07/31/2008.	TO/SB/17 (12-0 . OMB 0851-00 OF COMMERC
7	Effective	an 12/08/						te if Know		T CAULUTED FEITHER
					Application I	Number	09/82			
i LE		ANS FY 2	MITT	AL	Filing Date		03/30/	2001		
	First Named	Inventor	Williar	n B. Boyle	3					
Applicant	daims small en	utata viltr	s. See 37 CFR 1	27	Examiner Na	ame	Ниу Т	hanh Ngu	yen	
		$\overline{}$			Art Unit		2616			
TOTAL AMOU	INT OF PAYME	NT (\$) 180	_	Attorney Do	ket No.	K35A0	740		
METHOD O	PAYMENT (check al	l that apply)				,			
Check [Money Order		ne Othe	r (please id:	entify):			
			nt Number: 23-1		Deposi	t Account Na	emo;_WE	STERN	<u>DIGITAL</u>	
			account, the Dire	ector is he	reby authorized	l to: (check	all that a	pply)		
	Charge fee(s) inc				Ch	arge fee(s)	Indicated	below, exc	ept for the	filing fee
WARNING: Infon	inder 37 CFR 1.	.16 and 1.	come oublic Con		æ(s) √ Cre	odit any ove	erpaymen	alı	·	_
FEE CALCU										
1. BAŞIÇ FIL	ING. SEARCE	H. AND	EXAMINATION	FEES						
1		Filing i	FEES	_	RCH FEES	EXAN	OITANIN	N FEES		
Application	Type F	<u>Fee (\$)</u>	mail Entity Fee (\$)	Fee (Small Entity Fee (\$)		Smal	Entity e (\$)	Fees F	Paid (S)
Utility		300	150	500	250	200		00 6.191	5.553 F	mirt (4)
Design	;	200	100	100	50	130		55		
Plant	:	200	100	300	150	160		30	-	
Reissue	:	300	150	500	250	600		00		
Provisional		200	100	0	0	0		0		
2. EXCESS C					•			•		Small Entity
Each claim over		eissnes	cach claim ove	er 20 en/	I more than in	. 41			Fee (\$)	Fee (\$)
Each independ	ent claim over	r 3 or, fo	r Reissues, eac	h indep	endent claim 1	nore than	nau pater	II rioinal pat	50 ent 200	25 100
istratable deber	dent claims					MOIC GIAII	m tito	ngmar pan	360	180
Total Claims		a Claims		Fee	Paid (\$)	Multip	le Depen	dent Claim:	<u>\$</u>	- • •
	0 or HP = mber of total claim	s paid for.	x 50	.=		Fee	(\$)	Fee Pai	id (\$)	
Indep. Claims	Extr	a Claims	Fee (\$)	Fee I	Paid (\$)					
HP = highest nur	or HP = nber of independe	nt claims r	_x <u>200</u> Aid for, if greater th							
3. APPLICAT		_								
If the specifi	cation and dra	wings ex	ceed 100 shoo	ts of pag	er, the applic	ation size	fee due	is \$250 (\$	125 for sm	nall entity)
for each a	sommony 20 8	iheets or tra Sheet	maction merec	i. See :	35 U.S.C. 41(8	ı)(1)(G) a	nd 37 C	FR 1.16(s).		
19941 01188	100 =	va onee	/ 50 =	er ot eac	<u>h additional 50</u> _ (round up to a			<u>Foe (\$'</u>	<u>Fee</u>	Pald (\$)
4. OTHER FEE	(S)				•	•				no Bold (f)
Non-Englis	sh Specificatio	on, \$13	0 fee (no smal	l entity o	discount)				FEE	es Paid (\$)
Other: Su	bmission of I	nformat	ion Disclosur	e State	ment (FC 18	06)				180
SUBMITTED BY		1//								
Signature	1/4/	W			Registration No.	39,367		Telephone	(949) 67	2-7814
		-			Attomoy/Agent)	,			(070) 01	- "/∪ "

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, proparing, and submitting the completed application form to the USPTO. Time will vary depending upon the infividual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioners for Patente P.O. Box 1450, Alexandria, VA 22313-1450. ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

August 10, 2005

Name (Print/Type)

Milad G. Shara, Esq.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/08A (08-Q3) Approved for use through 07/31/2005. QMB 0851-0031

Under	the Paperwork Reduction Act of 199	5, no persons are required	U.S. Patent and Trade respond to a collection of informa	omark Office; U.S. DEPARTMENT OF C affon unless it contains a valid OMB con	OMMERCE				
	stitute for form 1449/PTO		Complete if Known						
			Application Number	09/823,702					
IN	FORMATION DIS	CLOSURE	Filing Date	03/30/2001					
STATEMENT BY APPLICANT			First Named Inventor	William B. Boyle					
			Art Unit	2616					
			Examiner Name	Huy Thanh Nguyen					
Sheet		2	Attorney Docket Number	K35A0740					

Examiner	CVI.		U. S. PATEN	DOCUMENTS	
Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (Floran)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, When Relevant Passages or Relevan Figures Appear
	1	^{US-} 6,040,851	03-21-2000	Cheng et al.	
	2	^{US} 6,118,873	09-12-2000	Lotsplech et al.	
	3	^{US-} 6,133,908	10-17-2000	Scibora et al.	
	4	^{US-} 6,137,539	10-24-2000	Lownes et al.	
	5	^{US-} 6,141,002	10-31-2000	Kanungo et al.	
	6	^{US-} 6,233,393	05-15-2001	Yanagihara et al.	
	7	^{US-} 6,266,483	07-24-2001	Okada et al.	
	8	^{US-} 6.442,328	08-27-2002	Elliott et al.	
	8	^{U\$-} 4,879,611	11-07-1989	Fukui et al.	
	10	^{US-} 4,977,455	12-11-1990	Young	
	11	^{US-} 5,187,589	02-16-1999	Kono et al.	
	12	^{US-} 5,541,738	07-30-1998	Mankovitz	
	13	^{US-} 6,751,402	06-15-2004	Elliott et al.	·
		US-			
		US-			
		US-			<u> </u>
		US-			
		US-			
		U\$-			

_		FOREI	GN PATENT DOCU	MENTS		
Examiner Initials*	No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Τ
	<u> </u>	Country Code ³ "Number ⁴ "Kind Code ⁹ (# known)	MM-DD-YYYY		Or Relevant Figures Appear	Ľ
	-			· · · · · · · · · · · · · · · · · · ·		Ĺ
						┡
_						ŀ
						t
xaminer	1			Date		_

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.tspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to piece a check mark here if English language

Translation is attached.
This collection of information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain of retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary deponding upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/S8/08B (08-03)

Unde	er the Paperwork R	eduction Act	of 1995, no persons a	U.S. Patent to required to respond to a collection	Approved for use through 07/31/2006. OM, and Trademark Office; U.S. DEPARTMENT OF C Lof Information unless it contains a valid OMB cont				
,	for form 1449/PTC			Complete If Known					
				Application Number	09/823,702				
			CLOSURE	Filing Date	03/30/2001				
STAT	TEMENT	BY AF	PLICANT	First Named Inventor	William B. Boyle				
ł	(USQ as many si	heets as nec	essand	Art Unit	2616				
				Examiner Name	Huy Thanh Nguyen				
Sheet	2	of	2	Attorney Docket Number	K35A0740				

Examiner	Cite No.1	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
Initials*	No.	the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-Issue number(s), publisher, city and/or country where published.	T
	14	Bloks, R.H.J., "The IEEE-1394 High Speed Serial Bus", Philips Journal of Research, Vol. 50, No. 1/2, pp. 209-216, 1996.	
	•		

Examiner	 744			
		Date	ľ	
Signature		Considered		

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of Information is required by 37 CFR 1.98. The information is required to obtain or retain a bornefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gothering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, about by sent to the Chief Information Officer, U.S. Patent and Trademark Offices, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.